JAP12 Rec'd PCT/PTO 1 5 MAY 2007

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 095309.57773US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/582,157 INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/012691 November 10, 2004 December 9, 2003 TITLE OF INVENTION METHOD AND DEVICE FOR REINFORCING A HOLLOW SECTION WITH A SEALED PERIPHERY APPLICANT(S) FOR DO/EO/US Joerg KOELLN, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. M 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) \boxtimes and (21) indicated below. The US has been elected (Article 31). 4. M 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. Is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. П have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8 9. An oath or declaration of the inventor(s) (One (1) page) (35 U.S.C. 371(c)(4)). X An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Copy of Notification of Missing Requirements mailed April 4, 2007

20.

Other items or information:

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/582,157 PCT/EP2004/012691							ATTORNEY'S DOCKET NUMBER		
The following fees have been submitted								095309.57773US CALCULATIONS PTO USE ONLY	
1		\$300.00				PTO USE ONLY			
21. Basic national fee (37 C.F.R. §1.492(a)) \$300.00 22. Examination fee (37 C.F.R. §1.492(c))								\$.,,,,
If the written opinion prepared by ISA/US or the international preliminary									
examination report prepared by IPEA/US indicates all claims satisfy									
provisions of PCT Article 33(1)-(4)									
All other situations								\$	
If the written opinion of the ISA/US or the International preliminary examination									
report prepared by IPEA/US indicates all claims satisfy provisions of PCT								•	
Article 33(1)-(4)									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
International Search Report prepared by an ISA other than the US and provided to									
the Office or previously communicated to the US by the IB\$400								_	
All other situations\$500								\$	
TOTAL OF 21, 22 AND 23 =								\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding									
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Number of each additional 50 or fraction									
Total Sheets			thereof (round	up to a whole number)		- RAI	E		
- 100 / 50 =				x 250			\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest								\$	
Claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE								· · · · · · · · · · · · · · · · · · ·	
Total claims			- 20			X	50	\$	
Independent claims			- 3		<u> </u>		200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)							360	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360 TOTAL OF ABOVE CALCULATIONS =								\$	
								- A	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL =								\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the								3	
earliest claimed priority date (37 CFR 1.492(i))+								\$	
TOTAL NATIONAL FEE =								\$	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property+									
accompanied by	an appro	priate co	over sheet (37 C					\$	
		-		101/	AL FE	S ENCLO	DSED =	\$0.00	
								Amount to be refunded:	\$
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			 					charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please	charge r	ny Deno	sit Account No.	05-1323 (Attorney Doci	kat Na	005300 5	77721161	in the amount of 5 to	cover the above foce
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				to charge any additional t No. 095309.57773US).		hich may	be requir	ed, or credit any overpa	ment to Deposit
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d. 🔲 Fees a	re to be o	charged	to a credit card.	WARNING: Information	n on thi	s form ma	y become	e public. Credit card in	formation should not
be included on this form. Provide credit card information and authorization of PTO/2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:								/]	
Crowell & Moring, LLP Intellectual Property Group									
P.O. Box 14300 SIGNATURE P.O. Box 14300 Richard R. Diefeng								./	
Washington, D.C. 20044-4300 NAME									
Tel No. (202) 624-2500 32,390 /								4850	
Fax No. (202) 628-8844 REGISTRATION NUMBER May 15, 2007									
DATE									